



LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security

United States Coast Guard



WEEKLY EDITION

May 20, 2003

Issued by:

Commander, Seventh Coast Guard District
909 SE 1st Avenue, Miami, Florida 33131-3050
Telephone (305) 415-6730
Fax (305) 415-6757
Office hours 7:30 a.m. - 4:00 p.m., M-F

The Local Notice to Mariners is available online at:

<http://www.navcen.uscg.gov/lnm/d7>

BROADCAST NOTICE TO MARINERS

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 573-03 to 604-03
- GROUP CHARLESTON (CHA) BNM 117-03 to 125-03
- GROUP MAYPORT (MAY) BNM 244-03 to 266-03
- GROUP MIAMI (MIA) BNM 261-03 to 271-03
- GROUP KEY WEST (KEY) BNM 084-03 to 095-03
- GROUP ST. PETERSBURG (STP) BNM 654-03 to 686-03
- SAN JUAN GANTSEC (GAN) BNM 168-03 to 170-03

NOTES:

- (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity, mariners should proceed with caution.
- (2) The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplemental. The Monthly Edition should be maintained as a reference. Recurring information is published only once a month.
- (3) To change your mailing address, start or discontinue receiving this publication, please call (305) 415-6730 or send an email to Mr. Bernie Dukes at: bdukes@d7.uscg.mil

REFERENCES:

Light List, Vol. III, Atlantic and Gulf Coasts, 2003 Edition (COMDTPUB P16502.3).
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2002 (34th Edition).
U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico and Virgin Islands 2003 (30th Edition).

The United States Coast Guard Navigation Information Service (NIS)

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website: <http://www.navcen.uscg.gov/gps/status/default.htm>. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, Email: webmaster@smtp.navcen.uscg.mil, or on the World Wide Web at: <http://www.navcen.uscg.gov>

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

ABBREVIATION DEFINITIONS

ACOE - Army Corps of Engineers
AICW - Atlantic Intracoastal Waterway
BKW - Breakwater
BNM - Broadcast Notice to Mariner
CHA - Charleston, SC
CGD07 - Coast Guard District Seven
C/O - Cut Off

ADRIFT - Buoy Adrift
B - Buoy
B - Refer to Light List (Pg. xiv)
CG - Refer to Light List (Pg. xv)
CHAN - Channel
CR - Refer to Light List (Pg. xv)
CONT - Contour

CONSTR -	Construction	CRK -	Creek
CONST -	Construction	DBN -	Daybeacon
DBD/DAYBD -	Dayboard	DBN/DEST -	Daybeacon Destroyed
DBN IMCH -	Daybeacon Improper Characteristic	DISCON -	Discontinued
DMGD -	Daybeacon Damaged	EST -	Established Aid
EVAL -	Evaluation	EXT -	Extinguished
FL -	Flashing	F/S -	Fog Signal
GAN -	San Juan, PR	GICW -	Gulf Intracoastal Waterway
HAZ -	Hazard to Navigation	HBR -	Harbor
HOR -	Horizontal Clearance	HT -	Height
IMPCHA -	Improper Characteristics	INL -	Inlet
INOP -	Not Operating	ISL -	Islet
KBG -	Refer to Light List (Pg. xv)	KBG-I -	Refer to Light List (Pg. xv)
KBR -	Refer to Light List (Pg. xv)	KBR-I -	Refer to Light List (Pg. xv)
KBW -	Refer to Light List (Pg. xv)	KEY -	Key West, FL
KGB -	Refer to Light List (Pg. xv)	KGB-I -	Refer to Light List (Pg. xv)
KGR -	Refer to Light List (Pg. xv)	KGR-I -	Refer to Light List (Pg. xv)
KGW -	Refer to Light List (Pg. xv)	KGW-I -	Refer to Light List (Pg. xvi)
KRB -	Refer to Light List (Pg. xvi)	KRB-I -	Refer to Light List (Pg. xvi)
KRG -	Refer to Light List (Pg. xvi)	KRG-I -	Refer to Light List (Pg. xvi)
KRW -	Refer to Light List (Pg. xvi)	KWB -	Refer to Light List (Pg. xvi)
KWB-I -	Refer to Light List (Pg. xvi)	KWG -	Refer to Light List (Pg. xvi)
KWG-I -	Refer to Light List (Pg. xvi)	KWR -	Refer to Light List (Pg. xvi)
KWR-I -	Refer to Light List (Pg. xvi)	LAT -	Latitude
LB -	Lighted Buoy	LBB -	Lighted Bell Buoy
LGB -	Lighted Gong Buoy	LONG -	Longitude
LNM -	Local Notice to Mariners	LT -	Light
LT CONT -	Light Continuous	LWB -	Lighted Whistle Buoy
MAY -	Mayport, FL	MIA -	Miami, FL
MISS -	Missing	MR -	Refer to Light List (Pg. xvi)
MR-I -	Refer to Light List (Pg. xvi)	N/A -	Not Available
NB -	Refer to Light List (Pg. xvi)	N/C -	Not Charted
ND -	Refer to Light List (Pg. xvi)	NG -	Refer to Light List (Pg. xvi)
NIMA -	National Imagery and Mapping Agency	NL -	Refer to Light List (Pg. xvi)
NO -	Number	NOS -	National Ocean Service
NR -	Refer to Light List (Pg. xvi)	NW -	Refer to Light List (Pg. xvi)
NW -	Notice Writer	NY -	Refer to Light List (Pg. xvi)
OBSCU -	Obscured	OBST -	Obstruction
OBSTR -	Obstruction	PRIV -	Private Aid
RBN -	Radio Beacon	REBUILT -	Aid Rebuilt
RECOVERED -	Aid Recovered	RED -	Red Buoy
REDINT -	Reduced Intensity	RRL -	Range Rear Light
RELIGHTED -	Aid Relighted	RELOC -	Relocated
RESET ON STATION -	Aid Reset on Station	RFL -	Range Front Light
RIV -	River	SEC -	Section
SG -	Green Square on pile	SG-SY -	Green Square with Yellow Square on pile
SHL -	Shoaling	SND -	Sound
STP -	St. Petersburg, FL	TEMP -	Temporary Aid Change
STM -	Statue Mile	TR -	Red Triangle on pile
TRLB -	Temporarily Replaced by Lighted Buoy	TRLT -	Temporarily Replaced by Light
TR-TY -	Red Triangle with Yellow Triangle on pile	TRUB -	Temporarily Replaced by Unlighted Buoy

I. SPECIAL NOTICES

TEXAS COAST-ARANSAS PASS DGPS BROADCAST SITE

Aransas Pass DGPS Broadcast Site is off air as of May 18, 2003, until further notice.

FLORIDA COAST- TAMPA DGPS BROADCAST SITE

Tampa DGPS Broadcast Site is off air as of May 20, 2003, until further notice.

EXCERPT FROM THE FEDERAL REGISTER

Federal Register: May 13, 2003 (Volume 68, Number 92)

DEPARTMENT OF HOMELAND SECURITY, Coast Guard, 33 CFR Part 165

Regulated Navigation Area; Port Everglades Harbor, Fort Lauderdale, FL AGENCY: Coast Guard, DHS. ACTION: Temporary final rule; request for comments.

SUMMARY: The Coast Guard is establishing a temporary regulated navigation area in Port Everglades Harbor, Fort Lauderdale, Florida to improve national security and safety of the harbor and increase the safety of law enforcement officers and high-risk vessels in the vicinity of

Port Everglades Harbor. This temporary final rule establishes a slow speed zone in the harbor to control vessel speed and allow law enforcement vessels to control vessel movement in this waterway.

DATES: This rule is effective from 12:01 a.m. on Monday, April 28, 2003, until 12:01 a.m. on Monday, September 1, 2003. Comments and related material must be received on or before June 12, 2003.

ADDRESSES: You may mail comments and related material to Commanding Officer, U.S. Coast Guard, Marine Safety Office, 100 MacArthur Causeway, Miami, FL 33139. The Captain of the Port Miami maintains the public docket for this rulemaking. Comments and material received from the public, as well as documents indicated in this preamble as being available in the docket, will become part of this docket and will be available for inspection or copying at the above address between 8 a.m. and 4 p.m., Monday through Friday, except Federal holidays.

FOR FURTHER INFORMATION CONTACT: LTJG Jennifer Sadowski, Coast Guard Marine Safety Office Miami, Waterways Management at (305) 535-8701.

Ref: LNM 19/03

NOAA NEW EDITION CHARTS, AVAILABILITY, AND MARINER RESPONSIBILITY

NOAA recognizes two products as official NOAA paper nautical charts. They are:

- 1) The Charts-on-Demand chart printed and distributed by OceanGrafix using print-on-demand technology. www.OceanGrafix.com, and
- 2) The traditional paper chart printed by NOAA and distributed by the Federal Aviation Administration (FAA).

NOAA Dates of Latest Edition provides notification of chart availability for both products through a listing at <http://chartmaker.ncd.noaa.gov/mcd/dole.htm>.

When NOAA releases a new edition nautical chart, OceanGrafix has the ability to distribute the Charts on Demand chart immediately. The corresponding traditional paper chart is available for distribution six to eight weeks later. Immediately upon release both versions are officially recognized to meet Federal chart carriage requirements.

The mariner is responsible for keeping their charts current through application of Notice to Mariner corrections. The last Notice applied by NOAA prior to the traditional paper chart release for printing is listed at the chart lower left corner as "Corrected through NM" and "Corrected through LNM". Additionally, the last Notice to Mariners applied by NOAA to the Charts-on-Demand version of the chart is listed at the chart lower left under "Additional Corrections Through: NIMA Notice / Local Notice".

Note: the Edition Date is the month and year in which the chart is printed. It is not the date of the last Notice to Mariners applied by NOAA. <http://chartmaker.ncd.noaa.gov/mcd/dole.htm>

For questions contact NOAA at help@nauticalcharts.gov

Ref: LNM 14, 15, 16, 17 and 19/03

NATIONAL TIDAL DATUM UPDATE PLANNED FOR APRIL 2003

The National Oceanic and Atmospheric Administration, National Ocean Service (NOS) is updating the nation's tidal datums to a new National Tidal Datum Epoch (NTDE) to reflect changes in mean sea level along the nation's coast.

It is the policy of NOS to consider a revised NTDE every 20-25 years in order to take into account relative sea level changes caused by global sea level change and the effects of long term local land movement due to subsidence or glacial rebound. Previous tidal Epochs were determined for periods 1924-42, 1941-59, and 1960-78. Water level measurements taken by NOS over long periods of time are used to smooth out shorter term (daily, monthly, annual) variations which help reveal long term trends. (See the following web site for sea level trends) <http://tidesandcurrents.noaa.gov/sltrends/sltrends.shtml>. The NOS Center for Operational Oceanographic Products and Services (CO-OPS) has the responsibility for operating and maintaining the National Water Level Observation Network, comprised of 175 long term stations in the coastal ocean and Great Lakes. The tide stations are used as the primary reference for determination of tidal datums and bench mark elevations (permanent monuments with elevations referenced to tidal datums) for station locations listed on the CO-OPS web site <http://tidesandcurrents.noaa.gov>. A significant number of these tidal bench mark information sheets will be made available on the 1983-2001 NTDE after April 21, 2003. The remaining stations, that meet NOS publication standards, will be continuously updated until the process is completed at the end of FY 2003.

Information concerning the NTDE update will be posted at the above mentioned web site. For further details please contact Steve Gill at 301-713-2981 Extension 139, or Stephen.Gill@noaa.gov.

Ref: LNM 14, 15, 16, 17 and 19/03

DATES OF LATEST EDITIONS, NAUTICAL CHARTS AND MISCELLANEOUS MAPS

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated April 1, 2003, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at 1-800-638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed.

Ref: LNM 14, 15, 16, 17 and 19/03

REPORTING OF SUSPICIOUS ACTIVITY SUSPICIOUS ACTIVITY

The Department Of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) Office, <http://www.fbi.gov/contact/fo/fo.htm>, or to other appropriate authorities. Individuals can contact the DHS Watch and Warning Unit at (202) 323-3205, toll free at 1-888-585-9078, or by e-mail to nipc.watch@fbi.gov. For suspicious activity at ports, marinas, boat yards, bridges and other waterfront areas, the U. S. Coast Guard asks the maritime industry to support Operation "On Guard" by calling the National Response Center (NRC) at 1-877-24-WATCH or your local Marine Safety Office.

Ref: LNM 12/, 13/03 (Updated), 14, 15, 16, 17, 18 and 19/03

OPERATION "ON GUARD"

U. S. Coast Guard Marine Safety Office Miami announces Operation "ON GUARD". This operation is designed to employ Coast Guard - active duty, reserve and auxiliary, Federal Bureau of Investigation, US Customs Service, US Immigration and Naturalization Service and the Florida Department of Law Enforcement personnel in response to suspected terrorist activity at the waterfront facilities of the United States. South Florida is extremely vulnerable because it is the terminus of illegal alien and narcotics smuggling routes from the Bahamas, the Caribbean and South America. These routes are well established and are readily available for use by terrorist organizations. An urgent need existed to make the American Public equal partners in the fight on terrorism. Operation "ON GUARD" creates an effective deterrent measure that employs the eyes and ears of the marine industry and the boating public, people that know every inch of the coastline because it is where they work and play. Potential terrorists are put on notice that their activities will be seen and reported.

Operation "ON GUARD" takes a two pronged approach consisting of face to face visits by Coast Guard, FBI, USCS, INS and FDLE personnel combined with a coordinated joint agency media campaign to reach Marina Operators, Marine Dealers, Bridge Tenders, Commercial Fishermen, and the Boating Public. This operation relies on Coast Guard Auxiliary programs already in place like the "Clean Marina" program, Vessel Safety Checks, Marine Dealer Visits and the Commercial Fishing Vessel Safety Program to reach their normal customers, the waterfront users. The public is provided with the toll free number (1.800.424.8802) for reporting suspected terrorist activity to the National Response Center and the 1.800.BE ALERT number for US Customs along with a list of reporting criteria.

Report:

- Suspicious persons conducting unusual activities
- Individuals establishing businesses or roadside food stands in proximity to marina or bridge
- Unknown persons photographing or creating diagrams
- Unknown or suspicious persons loitering for extended periods of time
- Unknown or suspicious persons renting watercraft
- Suspicious vendors attempting to sell/deliver merchandise or drop off packages

For additional information contact: LCDR Armin Cate (305) 535-8735

LNM Ref: 16, 17, 18, 20, 21, 22, 23, 27, 32, 36, 40, 44, 45, 49/02, 01, 05, 08, 09, 10, 11, 12, 13, 18 and 19/03

2003 U.S. COAST GUARD LIGHT LIST VOLUME III

The 2003 U.S. Coast Guard Light List Volume III (GPO Stock Number: 050-012-00435-8/ISBN: 0-16-067667-3) is now available on the USCG Navigation Center Internet site (www.navcen.uscg.gov/pubs/LightLists/LightLists.htm). Hard copy edition is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. For pricing, ordering information, and availability, please contact the Superintendent of Documents by calling 202-512-1800 or visit www.gpo.gov. If you returned a USCG Light List Renewal Fax-Back Form for the 2003 USCG Light List editions, you will receive your volumes by mail. In order to receive future USCG Light List editions (2004 and beyond), please use the following methods:

1. USCG Navigation website
2. Order from the Government Printing Office at www.gpo.gov/ifupep
3. All military should order from the Defense Logistic Agency (DLA): www.dsccr.dla.mil/pc9 1-800-826-0342 or pc9@dsccr.dla.mil. Standard distribution point of contact is Mr. Bob Pribbenow (804) 279.1794.

Ref: LNM 07, 08,10/03 (Updated), 11, 12, 13, 14, 15, 16, 17/03 (Updated) and 19/03

SAFE BOATING AND SEAMANSHIP PROGRAMS

For addition information on CG Auxiliary Public Education Boating Programs, contact 1-800-336-2628 or <http://www.cgaux7.org/>

HOST	DATES	TIME	LOCATION
U. S. Coast Guard Auxiliary Flotilla 42 (321) 773-7599	Continuous Boating Skills and Seamanship	7:30 p.m.— 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	Palm Bay Community Ctr 1502 Port Malabar Blvd Palm Bay, FL
U. S. Coast Guard Auxiliary Flotilla 78 (727) 360-7496	Continuous Boating Skills and Seamanship	7:30 p.m.— 9:30 p.m. (Mondays) 13 Weeks	Warren Webster Community Ctr 1500 Passe Grille Blvd St Petersburg, FL

U. S. Coast Guard Auxiliary Flotilla 79 (813) 855-6997	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Wednesdays) 13 Weeks	5108 Gandy Blvd Salty Sol Boat Ramp Tampa, FL
U. S. Coast Guard Auxiliary Flotilla 7-16 (727) 323-5950	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays) 13 Weeks	USCG Auxiliary Bldg 3120 Miriam St South Gulfport, FL
U. S. Coast Guard Auxiliary Flotilla 14-9 (386) 467-8839	May 27-30, 2003 Boating Safely	7:00 p.m.– 9:00 p.m. (Monday - Thursday) 4 Sessions	Kay Larkin Airport Fire Station 500 Moody Road Palatka, FL
U. S. Coast Guard Auxiliary Flotilla 38 (945) 587-0048	May 31, 2003 Boating Safety	8:00 a.m. – 4:00 p.m. (Saturday)	Plantation Community Ctr University Dr/Broward Blvd Plantation, FL
U. S. Coast Guard Auxiliary Flotilla 11-1 (727) 469-8895	Jun 2-30, 2003 Boating Skills and Seamanship (Register at 7:00 p.m.)	7:30 p.m.– 9:30 p.m. (Mondays and Thursdays) 6 Sessions	Clearwater Com Sailing Ctr 2nd Floor, 1001 Gulf Blvd Sand Key (Clearwater), FL
U. S. Coast Guard Auxiliary Flotilla 11-1 (727) 469-8895	Jun 2-30, 2003 Sailing Fundamentals (Register at 7:00 p.m.)	7:30 p.m.– 9:30 p.m. (Mondays and Thursdays) 6 Sessions	Clearwater Com Sailing Ctr 2nd Floor, 1001 Gulf Blvd Sand Key (Clearwater), FL
U. S. Coast Guard Auxiliary Flotilla 14-1 (904) 491-0042	Jun 7, 2003 Boating Safely	8:00 a.m. – 5:00 p.m. (Saturday)	Lighthouse Cottage Lighthouse Circle Fernandina Beach, FL
U. S. Power Squadron Titusville (321) 383-6016	Jun 11, 2003 Boat Smart	7:00 p.m.– 9:00 p.m. (Wednesdays) 3 Sessions	Kennedy Point Yacht Club 4749 S. Washington (Rt 1) Titusville, FL 32780

Programs are free; there is a nominal fee for text workbooks, etc.

II. DISCREPANCIES-DISCREPANCIES CORRECTED

This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted. **Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity. Mariners should proceed with caution.**

FEDERAL AID DISCREPANCIES:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
610	Ponce de Leon Inlet Light	LT IMCH	11485	261-03 MAY	20/03
695	St Lucie Shoal Lighted Whistle Buoy 12	BUOYSINK	11474	269-03 MIA	20/03
1195	Ellis Rock Light	LT EXT	11439	092-03 KEY	20/03
1970	Winyah Bay Range D Front Light	LT EXT	11532	123-03 CHA	20/03
6145	St Simons Sound Lighted Buoy 20	OFF STA	11506	256-03 MAY	20/03
6580	St Marys Entrance Lighted Buoy 12	OFF STA	11503	260-03 MAY	20/03
7190	St Johns River Lighted Buoy 10	OFF STA	11490	263-03 MAY	20/03
10325	Port Everglades Entrance Range Rear Light	DBN IMCH	11470	270-03 MIA	20/03
12205	Snake Creek Daybeacon 1	TRUB	11462	087-03 KEY	20/03
14890	Key West Main Channel Lighted Buoy 14	LT EXT	11447	095-03 KEY	20/03
17680	Naples Bay Channel Daybeacon 39	DBN IMCH	11430	682-03 STP	20/03
22710	Tampa Bay Cut D Channel Range Front Light	LT DIM	11416	674-03 STP	20/03
23755	Tampa Bay Cut J-2 Channel Upper Range Rear Light	LT EXT	11416	664-03 STP	20/03
23785	Tampa Bay Cut K Channel Upper Range Rear Light	LT EXT	11416	663-03 STP	20/03
26095	Anclote Anchorage South Entrance Daybeacon 8	DBN IMCH	11412	686-03 STP	20/03
35860	Fields Cut Light 47	LT EXT	11512	125-03 CHA	20/03
36930	Altamaha Sound Light 209	LT EXT	11508	265-03 MAY	20/03
37255	St Simons Sound Lighted Buoy 20	OFF STA	11506	256-03 MAY	20/03
40970	Mosquito Lagoon Light 16	DBN IMCH	11485	266-03 MAY	20/03
50510	Hammer Point Daybeacon 62A	TRLB	11451	094-03 KEY	20/03
59330	Siesta Key-Tampa Bay Light 37	TRUB	11425	671-03 STP	20/03
59335	Siesta Key-Tampa Bay Daybeacon 38	TRUB	11425	689-03 STP	20/03

FEDERAL AID DISCREPANCIES CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
620	Hetzel Shoal Lighted Buoy 8	WATCHING PROPERLY	11484	212-03 MAY	17/03
960	Molasses Reef Light 10	WATCHING PROPERLY	11450	122-01 KEY	20/01
1560	Anclote Anchorage North Entrance Light 2	WATCHING PROPERLY	11409	680-03 STP	20/03

1975	Winyah Bay Range D Rear Light	WATCHING PROPERLY	11532	116-03 CHA	19/03
2535	Charleston Harbor North Channel Lighted Buoy 32	WATCHING PROPERLY	11524	124-03 CHA	20/03
4225	Beaufort River Range A Front Light	WATCHING PROPERLY	11516	121-03 CHA	20/03
6100	St Simons Sound Entrance Lighted Buoy 14	WATCHING PROPERLY	11506	262-03 MAY	20/03
6955	Kings Bay Lighted Buoy 43	WATCHING PROPERLY	11503	250-03 MAY	20/03
18010	San Carlos Bay Channel Light 4	WATCHING PROPERLY	11427	683-03 STP	20/03
22700	Tampa Bay Cut D Channel Upper Range Front Light	WATCHING PROPERLY	11416	674-03 STP	20/03
22765	Tampa Bay Cut E Channel Range Rear Light	WATCHING PROPERLY	11416	662-03 STP	20/03
23020	Hillsborough Cut A Channel Lighted Buoy 9	WATCHING PROPERLY	11416	665-03 STP	20/03
23725	Tampa Bay Cut J Channel Range Rear Light	WATCHING PROPERLY	11412	668-03 STP	20/03
23945	Tampa Bay Cut K Channel Lower Range Rear Light	WATCHING PROPERLY	11416	663-03 STP	20/03
24715	Port Pinellas Channel Light 4	WATCHING PROPERLY	11412	570-03 STP	16/03
24735.1	Port Pinellas Channel Light 9	REBUILT/RECOVERED	11415	586-03 STP	17/03
25585	Johns Pass Channel Light 2	WATCHING PROPERLY	11412	170-03 STP	05/03
25685	Clearwater Pass Channel Daybeacon 3	WATCHING PROPERLY	11412	649-03 STP	19/03
26110	Anclote Anchorage North Entrance Light 2	WATCHING PROPERLY	11409	680-03 STP	20/03
35550	Beaufort River Range A Front Light	WATCHING PROPERLY	11516	121-03 CHA	20/03
36000	Wilmington River Daybeacon 27	WATCHING PROPERLY	11512	119-03 CHA	20/03
37735	Kings Bay Lighted Buoy 43	WATCHING PROPERLY	11503	250-03 MAY	20/03
50635	St Lucie River Lighted Buoy 2	RESET ON STATION	11428	267-03 MIA	20/03
58560	Siesta Key-Tampa Bay Light 12	WATCHING PROPERLY	11425	670-03 STP	20/03
60525	Port Pinellas Channel Light 4	WATCHING PROPERLY	11412	570-03 STP	16/03
60615	Cats Point Channel Daybeacon 8	WATCHING PROPERLY	11412	575-03 STP	16/03

PRIVATE AID DISCREPANCIES:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNMR
21680	*Country Club Shores DBN 10	DBN IMCH	11425	N/A	20/03
22290	*Tampa Bay P.O.R.T.S. Monitor LT P	LT IMCH	11412	678-03 STP	20/03

PRIVATE AID DISCREPANCIES CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNMR
None.					

III. TEMPORARY CHANGES-AIDS ESTABLISHED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNMR
10135	St Lucie Inlet Buoy 7	TRUB	11472	266-03 MIA	20/03

TEMPORARY AIDS CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNMR
None.					

IV. CHART CORRECTIONS

(Explanation of Format)

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number, beginning with the lowest and progressing through all charts affected. The correction listed pertains to that chart only. It is up to the mariner to decide which charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart number	Chart edition	Edition date	Last Local Notice to Mariners	Reference datum	Source of correction	Current Notice to Mariners
11534	26th ed.	12/14/91	LAST LNM 41/92	NAD 83	(CDG07)	45/00
	Myrtle Grove Sound to Fear River to Casino Creek					
	Add	*Boguse Channel Light 1, Fl G 2.5s, 16 ft, 7M			32-48-00.000N	079-15-00.000W
	Corrective action	(Temp) indicates Temporary Correction	Object of corrective			Position action

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (TEMP) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (m). (*) Asterisk is used to identify Private Aids.

11416	5th ed.	08/01/2002	LAST LNM: 18/03	NAD 83	CGD07	20/03
	FL-TAMPA BAY					

(Temp)	CHANGE	Hillsborough Cut C Channel South Range Rear Light to Hillsborough Cut C Channel South Light, FI W 4s 21ft 5NM at (Temp/Aid Damaged)			27-47-13.836N	082-27-02.761W
11428	32nd ed. FL-ICW-ST LUCIE INLET TO FT MYERS AND LAKE OKEECHOBEE	10/01/2002	LAST LNM: 07/03	NAD 83	CGD07	20/03
(Temp)	RELOCATE	St Lucie Inl B 14A (Red) (Previously Temp Relocated/Shoaling) (Supersedes LNM 07/03)		from to	27-09-54.739N 27-09-54.324N	080-10-16.998W 080-10-13.167W
11460	38th ed. FL-CAPE CANAVERAL TO KEY WEST	Jun 2002	LAST LNM: 19/03	NAD 83	(NOS NW-6605)	20/03
	ADD	non-dangerous sunken wreck		at	26-47-37.800N	080-00-13.800W
11466	36th ed. FL-JUPITER INLET TO FOWEY ROCKS	Dec 2002	LAST LNM: 15/03	NAD 83	(NOS NW-6605)	20/03
	ADD	non-dangerous sunken wreck		at	26-47-37.800N	080-00-13.800W
	DELETE	non-dangerous sunken wreck with type: PA		at	26-46-34.900N	080-00-12.700W
11472	31st ed. FL-ICW-PALM SHORES TO WEST PALM BEACH	Dec 2002	LAST LNM: 12/03	NAD 83	(NOS NW-6605)	20/03
	DELETE	submerged dangerous wreck, blue tint, & PA		at	26-46-34.900N	080-00-12.700W
	ADD	non-dangerous sunken wreck		at	26-47-37.800N	080-00-13.800W
					CGD07	20/03
(Inset 4) (Temp)	ADD	St Lucie Inl Shl B 5A (Green can) (Temp Added/Shoaling)		at	27-10-00.976N	080-09-23.408W
	RELOCATE	St Lucie Inlet Buoy 7 (Green can)		from to	27-09-58.894N 27-10-01.487N	080-09-29.202W 080-09-30.441W
11474	10th ed. FL-BETHEL SHOAL TO JUPITER INLET	3/25/2000	LAST LNM: 07/03	NAD 83	CGD07	20/03
(Temp)	RELOCATE	St Lucie Inl B 14A (Red) (Previously Temp Relocated/Shoaling) (Supersedes LNM 07/03)		from to	27-09-54.739N 27-09-54.324N	080-10-16.998W 080-10-13.167W
11478	20th ed. FL-PORT CANAVERAL INSETS: Canaveral Barge Canal Extension NEW EDITION 11AHA11478 (New edition due to various general changes)	May 2003	LAST LNM: 17/03	NAD 83	(NOS Silver Spring, MD)	20/03 1: 10,000/\$17.75 1: 40,000
This NOAA chart is now available in both the Print-on Demand and digital raster formats. details. The corresponding traditional paper chart will be available in two to four weeks.					See http://chartmaker.ncd.noaa.gov/mcd/dole.htm for details.	
11480	38th ed. EAST COAST-CHARLESTON LIGHT TO CAPE CANAVERAL NEW EDITION 11ACO11480 (New edition due to numerous Notice to Mariner changes)	May 2003	LAST LNM: 15/03	NAD 83	(NOS Silver Spring, MD)	20/03 1: 449,659/\$17.75
This NOAA chart is now available in both the Print-on Demand and digital raster formats. details. The corresponding traditional paper chart will be available in two to four weeks.					See http://chartmaker.ncd.noaa.gov/mcd/dole.htm for details.	
11485	33rd ed. FL-ICW-TOLOMATO RIVER TO PALM SHORES	04/01/2003	LAST LNM: 18/03	NAD 83	CGD07	20/03
(Side A)	RELOCATE	Matanzas River Light 43, FI G 4s 12ft 4M SG-SY on pile		from to	29-47-45.090N 29-47-45.048N	081-16-24.423W 081-16-24.257W
(Side A)	RELOCATE	Silver Lake Daybeacon 11 (SG-SY on pile)		from to	29-30-05.251N 29-30-05.253N	081-08-39.876W 081-08-39.876W
11491	33rd ed. FL-ST. JOHNS RIVER (ATLANTIC OCEAN TO JACKSONVILLE)	03/24/2001	LAST LNM: 12/03	NAD 83	CGD07	20/03

RELOCATE	Blount Is Ch RFL, Q W 18ft	from	30-22-58.905N	081-33-18.153W
		to	30-22-59.153N	081-33-18.023W
(Side A&B) CHANGE	Brills Cut Range Front Light to Q R 22ft KRW on pile at		30-24-44.751N	081-35-20.101W
(Side B) CHANGE	Drummond Creek Range Front Light	to		
	Q R 26ft KRW on dolphin	and		
RELOCATE		from	30-24-43.543N	081-35-38.287W
		to	30-24-43.771N	081-35-38.122W
11498	16th Ed. Feb 16 2002 LAST LNM: 19/03	NAD 83	(NOS NW-6571)	20/03
	FL-ST JOHNS RIVER LAKE DEXTER TO LAKE HARNEY			
ADD	visible wreck symbol and label:			
	PA	at	29-00-24.000N	081-22-49.800W
ADD	pile symbol and label:			
	Snag PA	at	28-55-32.400N	081-21-10.200W

V. ADVANCE NOTICES

WEST INDIES – PUERTO RICO – PASAJE DE VIEQUES AND RADAS ROOSEVELT: Change to Aids to Navigation

VIEQUES SOUTHWEST CHANNEL LIGHTED BUOY 2 (LLNR 31405) will be discontinued.

VIEQUES SOUTHWEST CHANNEL LIGHTED BUOY 3 (LLNR 31410) will be renumbered to Lighted Buoy 1 displaying published characteristic.

VIEQUES SOUTHWEST CHANNEL BUOY 4 (LLNR 31415) will be changed to Lighted Buoy 2 displaying Flashing Red 2.5 characteristic.

VIEQUES SOUTHWEST CHANNEL LIGHTED BUOY 6 (LLNR 31420) will be discontinued.

The work is schedule to be completed during the week of 09 June 2003

Ref: LNM 18 and 19/03

Chart: 25664

WEST INDIES – PUERTO RICO – PASAJE DE VIEQUES AND RADAS ROOSEVELT: Change to Aids to Navigation

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 1 (LLNR 31540) will be discontinued.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 2 (LLNR 31545) will be discontinued.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 10 (LLNR 31580) will be discontinued.

The work is schedule to be completed during the week of 09 Jun 2003.

Ref: LNM 18 and 19/03

Chart: 25664

VI. PROPOSED CHANGES

SOUTH CAROLINA – WINYAH BAY: Change to Aids to Navigation.

WINYAH BAY CHANNEL BUOY 16 (LLNR 1965) will be changed to Lighted Buoy 16 displaying Flashing Red 2.5s characteristic.

All comments should be addressed to Commander (oan), Seventh Coast Guard District, 909 S.E. 1st Ave. Suite 406, Brickell Plaza Federal Bldg., Miami, FL 33131 to be received by 30 June 2003.

Ref: LNM 19/03

Chart: 11491

VI. GENERAL

A. BRIDGE INFORMATION.

None.

B. MISCELLANEOUS INFORMATION

SC-CHARLESTON HARBOR-COOPER RIVER: Coast Guard Security Zone.

The established security zone for the waters between the Don Holt I-526 Bridge over the Cooper River to the entrance of Back River near Bushy Park on the Cooper River has been temporarily suspended and the river is now open to all boaters. Boaters are now authorized to transit through the zone. All vessels are, however, prohibited from anchoring, loitering, mooring or fishing within this zone. When transiting the zone, vessels shall proceed at normal speed. Photography of any kind is specifically prohibited in the zone. Boaters must follow the directions of any on-scene Navy and Coast Guard patrol boats.

Ref: LNM 19/03

Chart 11521

SC-ICW-ISLE OF PALMS: Dredging Operations.

Marcol Dredging Company will commence dredging operations on or about May 12, 2003, which are expected to continue through September 15, 2003, in the Wild Dunes Marina located on the Isle of Palms, South Carolina off the ICW in the vicinity of Marker 116. A submerged pipeline will be placed across the ICW approximately 400 yards south of the marker and the Dredge *CAPT. LEO* will be monitoring VHF Channel 11. For additional information or clarification, Marcol Dredging at (843) 747-2177. All mariners are advised to keep a sharp lookout for floating dredge pipeline and exercise caution while transiting the area.

Ref: LNM 19/03

Chart 11521

GEORGIA – ST SIMONS SOUND: Changes in Aids to Navigation.

Recently reconstructed Cedar Hammock Outboard Range (LLNR 6205/6210) does not mark the centerline of the channel. As built the range line is to the south of center. A temporary lighted buoy "23" displaying Quick Flash Green characteristic has been established in position 31-06-12.494N/081-27-07.797W to mark the channel limits and apex of the turn.

Ref: LNM: 10, 11, 12, 13 14, 15, 16, 17, 18 and 19/03

Chart: 11506

FLORIDA – JACKSONVILLE – ST JOHN'S RIVER – DAMES POINT FULTON CUTOFF RANGE: Dredging Operations.

The Captain of the Port Jacksonville Florida advises mariners that dredge pipe has been submerged in the vicinity of Blount Island, Berths 32 and 33, Dames Point-Fulton Cutoff Range. The dredge pipe crossing originates at the south side of the channel at approximately position 30-23.25N, 81-32.55W and crosses the channel at an approximate 45 degree angle to approximate position 30-23.10N, 81-32.70W. Mariners are urged to use caution when navigating near the outside channel limits in this area due to the potential of reduced water depth.

Chart 11491

FLORIDA –JACKSONVILLE – CAPE CANAVERAL: Dredging Operations.

Norfolk Dredging Company will commence dredging operations in the vicinity of Cape Canaveral, Florida on or about May 11, 2003, which are expected to continue through August of 2003. The center of the disposal area is located in approximate position 28-18-09N/080-30-56W. All mariners are advised to exercise caution while transiting the area.

Ref: LNM 17/03, 20/03 (Updated)

Chart: 11484

VIII. LIGHT LIST CORRECTIONS

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
7400	- CHANNEL RANGE FRONT LIGHT	30 22 59 N 81 33 18 W *	Q W	18	KRW on dolphin.		Visible 2° each side of rangeline. (20/03)
7475	- RANGE FRONT LIGHT	30 24 45 N 81 35 20 W *	Q R	22 *	KRW on pile.		Visible all around; higher intensity on rangeline. (20/03)
7515	- RANGE FRONT LIGHT	30 24 44 N 81 35 38 W *	Q R	26 *	KRW on dolphin.		Visible all around; higher intensity on rangeline. (20/03)
*ADD HEADER:							
*Alternate Route Channel							
19000 *	- Daybeacon 4				TR on pile.		Private aid. (20/03)
25585.5 *	- Buoy 3	27 46 43 N 82 47 16 W			Green can.		(20/03)
48905.4 *	- Daybeacon 10	* *	* *	* *	TR on pile. *		Private aid. * (20/03)

IX. ADDITIONAL ENCLOSURES

- Enclosure: (1) Report of Channel Conditions: NWS Channel, Berkeley County, SC (Chart 11524)
 (2) U. S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2002 (34th) Edition. Change No.28.
 (3) U. S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico, and Virgin Islands, 2003 (30th) Edition. Change No.20.

J. S. Carmichael
 Rear Admiral, U. S. Coast Guard
 Commander, Seventh Coast Guard District

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE (ER 1130-2-316)						PAGE 1 OF 1 PAGE	
						DATE: May 2003	
TO:				FROM: US ARMY CORPS OF ENGINEERS - CHARLESTON 69A HAGOOD AVE. CHARLESTON, SOUTH CAROLINA 29403-5107			
RIVER/HARBOR NAME AND STATE Naval Weapons Station Channel (8921)					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)			
NWS CHANNEL							
RANGE A 10+00 to 57+59.57 NOAA CHART NO. 11524	APR 2003	400	0.9	35	38.0	39.2	39.2
RANGE B 57+59.57 to 77+00 NOAA CHART NO. 11524	APR 2003	550	0.4	35	36.5	38.7	38.1
ARDM SITE RANGE 77+00 to 102+59 NOAA CHART NO. 11524	APR 2003	450	0.5	35	29.4	34.5	34.5
RANGE G 102+59 to 131+33.87 NOAA CHART NO. 11524	APR 2003	550	0.5	35	39.3	39.1	34.8
PIER ALPHA RANGE 131+33.87 to 171+33.75 NOAA CHART NO. 11524	APR 2003	900	0.7	35	31.5	28.1	25.2
RANGE D 171+33.75 to 194+00 NOAA CHART NO. 11524	APR 2003	400	0.4	35	29.1	31.0	31.2
REMARKS 1. ALL DEPTHS REFER TO LOCAL MEAN LOW WATER. 2. THE INFORMATION SHOWN REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND REFLECTS THE GENERAL CONDITIONS AT THAT TIME. 3. THE RIGHT AND LEFT SIDES OF THE CHANNEL REFER TO TRAVEL IN A GENERAL DIRECTION WHEN ENTERING FROM SEAWARD 4. THE NATURAL CHANNEL WIDTH GENERALLY EXCEEDS THE PROJECT WIDTH SHOWN. 5. POINT OF CONTACT: DOUG HOLMES PHONE: 843-329-8135							

Publication-National Ocean Service-U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2002 (34th) Edition. Change No. 28.

Coast Pilot 4 34th Ed 2002 Corrections

Page 274-Paragraph 1, line 1; read:

**Charts 11490, 11491, 11492, 11487,
11495, 11498.-St. Johns River, ...**
(DOLE/03)

Page 283-Paragraph 138, line 1; read:

**Charts 11492, 11487, 11495,
11498.-St. Johns River south of
Jacksonville ...**
(DOLE/03)

Page 287-Paragraph 206, lines 1-2; read:

Chart 11498.-The main channel of
St. Johns River flows through the
northwest portion of **Lake Dexter**, 92
miles south of ...
(DOLE/03)

Page 66-Paragraph 775, read:

(4) *Boothville Anchorage*. An area 5.5 miles in length along the right descending bank of the river extending from mile 13.0 to mile 18.5 above Head of Passes. The width of the anchorage is 750 feet. The inner boundary of the anchorage is a line parallel to the nearest bank 250 feet from the water's edge into the river as measured from the Low Water Reference Plane (LWRP). The outer boundary of the anchorage is a line parallel to the nearest bank 1,000 feet from the water's edge into the river as measured from the LWRP.

(CL 634/03; FR 3/20/03)

Page 240-Paragraph 270, lines 5-8; read: Intracoastal Waterway. In January 2003, the controlling depth in the entrance channel was 10.0 feet to the bridge over the pass, thence 6.8 feet (7.4 feet at midchannel) to Daybeacon 8, thence 5.0 feet (5.4 feet at midchannel) to the intersection with the Intracoastal Waterway.

(CL 468/03; BPs 180017-23)

Page 262-Paragraph 287, lines 10-12; read:

Escambia River. In December 2002, the controlling depth was 7.0 feet (10.0 feet at midchannel) to the mouth of Escambia River, thence 3.6 feet to the ...

(CL 746/03)

Page 279-Paragraph 257, lines 7-8; read: Popps Ferry Road highway bridge; thence in January 2003, 8.0 feet (11.0 feet at midchannel) to the seaway. The channel is ...

(CL 554/03)

Page 279-Paragraph 269, lines 9-11; read:

Rivers Road. In January 2003, the controlling depth was 9.8 feet (12.0 feet at midchannel) to Light 5, thence 4.4 feet (12.0 feet at midchannel) to Light 11, thence 2.1 feet (6.4 feet at

...

(CL 555/03)

Page 301-Paragraph 179, line 2; read: from 88 to 240 miles AHP is a regulated navigation area. (See ...

(33 CFR 165.803)

Page 311-Paragraph 383: Delete.

(33 CFR 165)

Page 415-Paragraph 261, line 2; read: gasoline, diesel fuel, electricity, marine supplies, water, ice, a 70-foot marine railway, and a 70-ton lift for hull, engine ...

(CL 574/03)

Page 453-Paragraph 53, line 4 through Paragraph 56; read: Engineer District Mobile, P.O. Box 2288, Mobile, AL 36602, Attn: Map Sales, LM-SR; telephone, 251-441-5631.

Flood Control and Navigation Maps of the Mississippi River, Cairo, IL to the Gulf of Mexico: Published by Mississippi River Commission and for sale by U.S. Army Engineer District Vicksburg, 4155 Clay Street, Vicksburg, MS 39183-3435, Attn: Map Sales; telephone: 601-631-5042.

Upper Mississippi River Navigation Charts (Mississippi River, Cairo, IL to Minneapolis, MN): Published and for sale by U.S. Army Engineer District Rock Island, Clock Tower Bldg., P.O. Box 2004, Rock Island, IL 61204-2004; telephone, 309-794-5338.

Charts of the Illinois Waterway, from Mississippi River at Grafton, IL to Lake Michigan at Chicago and Calumet Harbors: Published and for sale by U.S. Army Engineer District Rock Island, Clock Tower Bldg., P.O. Box 2004, Rock Island, IL 61204-2004; telephone 309-794-5338.

(CE/03)